

TES

Reliable in Quality

TES-3196 AC/DC Gauss Meter

FEATURES

- User select Gauss, Tesla or Ampere/Meter readings
- DC Zero function & AC Trms measurement
- Data Hold & Maximum/Minimum record function
- Relative & Alarm High/Low limit function
- X, Y and Z axis vector summing function
- LCD backlight & auto power off function
- Manual memory stores up to 99 data

APPLICATIONS

- DC magnetic field meter measuring static magnetic strength
- AC magnetic field meter measuring the wave motion of the electromagnetic field (EMF)
- After machine component are processed, remain the magnetism to measurement
- Magnetic force measurement of the magnetisable material
- Magnetic application products, the intensity of magnetic field measurement
- Electrical home appliances products, the magnetic field intensity measurement of the motor
- Exceed the leakage magnetic field of conducting the magnetite to measure
- Magnetic field intensity measurement of the permanent magnet
- Various steel products brought magnetic measurement naturally

SPECIFICATIONS

Measurement	Range	Resolution	Accuracy (23±5°C)
DC	3000.0G 30000G	0.1G 1G	±(3%rdg+10d)
	300.00mT 3000.0mT	0.01mT 0.1mT	
AC	2000.0G 20000G	0.1G 1G	±(4%rdg+20d) (40Hz ~ 1kHz)
	200.00mT 2000.0mT	0.01mT 0.1mT	
Number of Axis	Uniaxial transverse probe		
Hall sensor TC	Probe head build the temperature sensor for automatic temperature compensation the hall sensor.		
Manual memory	Maximum 99 data can be stored and read manually		
Operating	0 to 50°C, max. 90%RH		
Storage	-25 to 70°C, max. 70%RH		
Power requirements	4 IEC R6 (size AA) batteries, AC adapter 6V (option)		
Battery life	Approx. 8 hours		
Dimension/Weight	158(L) x 78(W) x 40(H)mm / Approx. 265g		
Accessories	Instruction manual, Battery, Carrying case, Zeor gauss chamber		

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